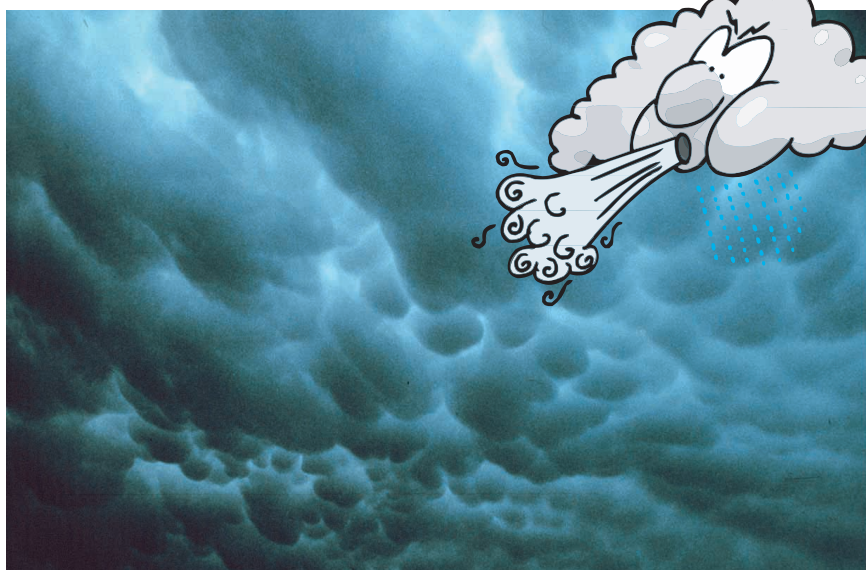




The Space Place New Millennium Calendar



<http://spaceplace.nasa.gov>

Although other kinds of clouds may form, mamatus clouds like these would be a rare sight in August. Find out how many different types of clouds exist in our world and learn "Cloudspeak" at The Space Place. http://spaceplace.nasa.gov/cloudsat_puz.htm

AUGUST 2003

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
National Inventor's Month. Go to The Space Place and think about how technology has changed.					1 First building with solar heating, 1957. How do we measure heat and other properties of weather?	2
3	4 Coast Guard Day established, 1949. Read about how wave behavior can help us find planets around distant stars.	5 FIRST QUARTER Birthday in 1930 of Neil Armstrong, one of the first to orbit Earth and first to walk on the Moon. Shoot a cannonball into orbit!	6 Friendship Day. Make star cookies with a friend.	7 First photograph of Earth taken from space, 1959. Make a jigsaw puzzle of Earth and find out how SRTM is building a 3-D map of Earth from space!	8	9
10	11 Asaph Hall discovers Deimos, moon of Mars, 1877. Play the switch-a-roo game then compare the moons of all the planets.	12 FULL MOON Perseid Meteor Shower	13	14 Hubble Space Telescope photographs Uranus with rings, 1994. How good is the camera on the telescope? Find out on The Space Place.	15 National Relaxation Day. Lie down on the grass and name some clouds.	16
17	18	19 National Aviation Day. Find out how the U.S. Navy's Blue Angels do their spectacular formation flying.	20 LAST QUARTER	21	22 Voyager 2 flies past Saturn, 1981. Find out why Saturn has rings at The Space Place.	23
24 31	25 Voyager 2 flies by Jupiter, 1981. At The Space Place you can go on a Voyager 2 grand tour!	26	27 NEW MOON President Reagan announces the Teacher in Space Project, 1984. Check out The Space Place teacher's page.	28 William Herschel discovers Enceladus, moon of Saturn, 1789. Make a model of Saturn.	29	30

Month of August: http://spaceplace.nasa.gov/teachers/tech_history.pdf
 Aug. 1: http://spaceplace.nasa.gov/teachers/GOES_weather_book.pdf
 Aug. 4: http://spaceplace.nasa.gov/teachers/keck_waves.pdf
 Aug. 5: <http://spaceplace.nasa.gov/orbits1.htm>
 Aug. 6: <http://spaceplace.nasa.gov/cookies.htm>
 Aug. 7: <http://spaceplace.nasa.gov/srtmmak1.htm>
 Aug. 11: http://spaceplace.nasa.gov/sse_flipflop.htm

Aug. 14: http://spaceplace.nasa.gov/wfpc_fact1.htm
 Aug. 15: http://spaceplace.nasa.gov/cloudsat_puz.htm
 Aug. 19: http://spaceplace.nasa.gov/teachers/formation_flying_forweb.pdf
 Aug. 22: http://spaceplace.nasa.gov/cassini_make3.html
 Aug. 25: http://spaceplace.nasa.gov/vgr_fact1.htm
 Aug. 27: http://spaceplace.nasa.gov/teachers_page.htm
 Aug. 28: http://spaceplace.nasa.gov/cassini_make2.html